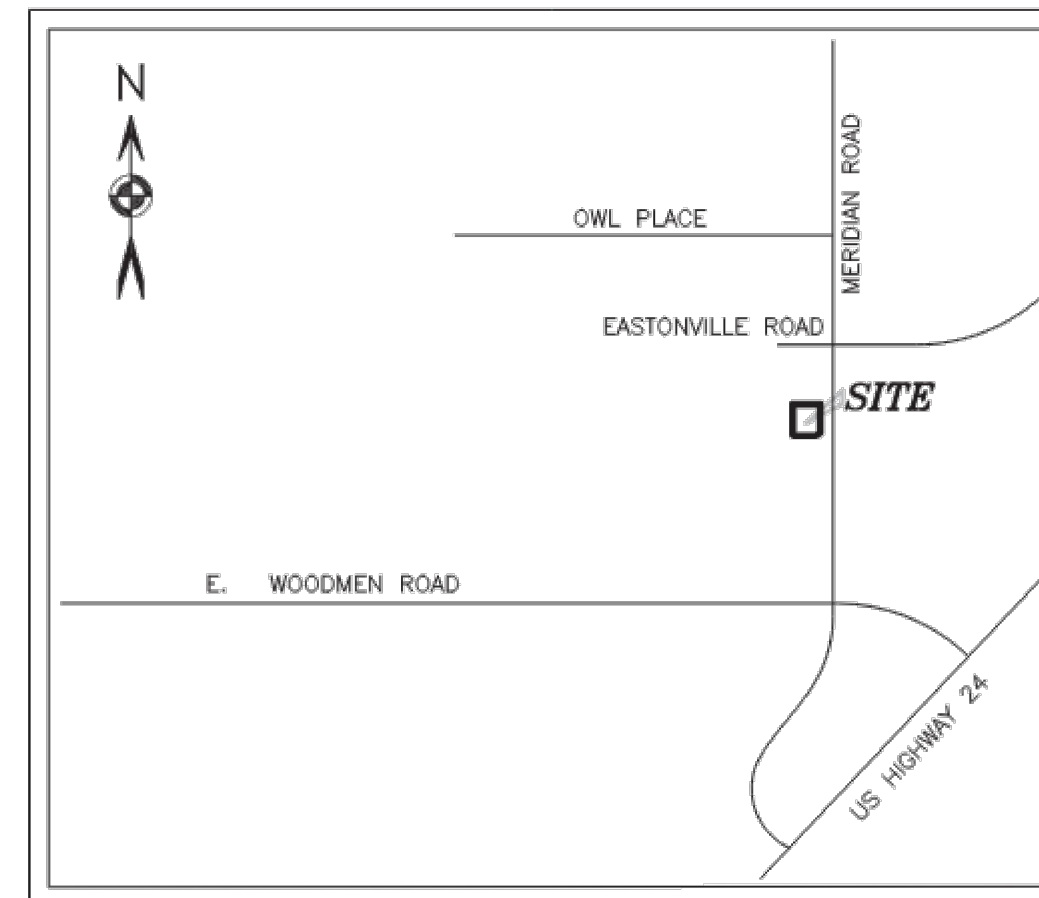


DISCOUNT TIRE CONSTRUCTION DOCUMENTS

FALCON MARKETPLACE, LOT 4 - 7585 FALCON MARKET PL

SITUATED IN A PORTION OF THE SOUTHEAST QUARTER OF SECTION 1, TOWNSHIP 13 SOUTH, RANGE 65 WEST
OF THE 6TH P.M., COUNTY OF EL PASO, STATE OF COLORADO



VICINITY MAP
(NOT TO SCALE)

CONTACTS:

DEVELOPER:
HALLE PROPERTIES, LLC.
20225 N. SCOTTSDALE ROAD
SCOTTSDALE, AZ 85255
TEL: (480) 606-6845
CONTACT: LESLIE GERMAN
EMAIL: LESLIE.GERMAN@DISCOUNTTIRE.COM

ARCHITECT:
KINETIC DESIGN
20381 LAKE FOREST DRIVE, SUITE B16
LAKE FOREST, CA 92630
TEL: (951) 363-4467
CONTACT: STEVE APPEL
EMAIL: SAPPPEL@KINETICDESIGN.BUILD

ENGINEER:
KIMLEY-HORN AND ASSOCIATES, INC.
2 NEVADA NORTH AVE., SUITE 300
COLORADO SPRINGS, CO 80903
TEL: (719) 453-0180
CONTACT: MITCHELL HESS, P.E.
EMAIL: MITCHELL.HESS@KIMLEY-HORN.COM

SURVEYOR:
BARRON LAND SURVEYING
2790 N. ACADEMY BOULEVARD, SUITE 311
COLORADO SPRINGS, CO 80917
TEL: (719) 360-6827
CONTACT: SPENCER BARRON P.L.S.
EMAIL: SPENCER@BARRONLAND.COM

LANDSCAPE ARCHITECT:
KIMLEY-HORN AND ASSOCIATES, INC.
2 NEVADA NORTH AVE., SUITE 300
COLORADO SPRINGS, CO 80903
TEL: (719) 453-0180
CONTACT: JEREMY POWELL, P.L.A.
EMAIL: JEREMY.POWELL@KIMLEY-HORN.COM

OWNER:
HALLE PROPERTIES, LLC.
20225 N. SCOTTSDALE ROAD
SCOTTSDALE, AZ 85255
TEL: (480) 606-6845
CONTACT: LESLIE GERMAN
EMAIL: LESLIE.GERMAN@DISCOUNTTIRE.COM

DESIGN ENGINEER'S STATEMENT:

THESE DETAILED PLANS AND SPECIFICATIONS WERE PREPARED UNDER MY DIRECTION AND SUPERVISION. SAID PLANS AND SPECIFICATIONS HAVE BEEN PREPARED ACCORDING TO THE CRITERIA ESTABLISHED BY THE COUNTY FOR DETAILED ROADWAY, DRAINAGE, GRADING AND EROSION CONTROL PLANS AND SPECIFICATIONS, AND SAID PLANS AND SPECIFICATIONS ARE IN CONFORMITY WITH APPLICABLE MASTER DRAINAGE PLANS AND MASTER TRANSPORTATION PLANS. SAID PLANS AND SPECIFICATIONS MEET THE PURPOSES FOR WHICH THE PARTICULAR ROADWAY AND DRAINAGE FACILITIES ARE DESIGNED AND ARE CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. I ACCEPT RESPONSIBILITY FOR ANY LIABILITY CAUSED BY ANY NEGLIGENT ACTS, ERRORS OR OMISSIONS ON MY PART IN PREPARATION OF THESE DETAILED PLANS AND SPECIFICATIONS.

MITCHELL HESS, P.E.# : 53916 _____ DATE: _____

OWNER'S/DEVELOPER'S STATEMENT:

I, THE OWNER/DEVELOPER HAVE READ AND WILL COMPLY WITH ALL OF THE REQUIREMENTS SPECIFIED IN THESE DETAILED PLANS AND SPECIFICATIONS.

(NAME) _____ DATE _____
HALLE PROPERTIES, LLC

EL PASO COUNTY:

COUNTY PLAN REVIEW IS PROVIDED ONLY FOR GENERAL CONFORMANCE WITH COUNTY DESIGN CRITERIA. THE COUNTY IS NOT RESPONSIBLE FOR THE ACCURACY AND ADEQUACY OF THE DESIGN, DIMENSIONS, AND/OR ELEVATIONS WHICH SHALL BE CONFIRMED AT THE JOB SITE. THE COUNTY THROUGH THE APPROVAL OF THIS DOCUMENT ASSUMES NO RESPONSIBILITY FOR COMPLETENESS AND/OR ACCURACY OF THIS DOCUMENT.

FILED IN ACCORDANCE WITH THE REQUIREMENTS OF THE EL PASO COUNTY LAND DEVELOPMENT CODE, DRAINAGE CRITERIA MANUAL, VOLUMES 1 AND 2, AND ENGINEERING CRITERIA MANUAL AS AMENDED.

IN ACCORDANCE WITH ECM SECTION 1.12, THESE CONSTRUCTION DOCUMENTS WILL BE VALID FOR CONSTRUCTION FOR A PERIOD OF 2 YEARS FROM THE DATE SIGNED BY THE EL PASO COUNTY ENGINEER. IF CONSTRUCTION HAS NOT STARTED WITHIN THOSE 2 YEARS, THE PLANS WILL NEED TO BE RESUBMITTED FOR APPROVAL, INCLUDING PAYMENT OF REVIEW FEES AT THE PLANNING AND COMMUNITY DEVELOPMENT DIRECTORS DISCRETION.

JENNIFER IRVINE, P.E. _____ DATE _____
COUNTY ENGINEER / ECM ADMINISTRATOR

CONSTRUCTION DOCUMENTS	
SHEET NUMBER	SHEET TITLE
C1.0	COVER SHEET
C1.1	GENERAL NOTES
*C2.0	COVER SHEET & GENERAL NOTES
*C2.1	INITIAL EROSION CONTROL PLAN
*C2.2	FINAL EROSION CONTROL PLAN
*C2.3	GRADING PLAN
*C2.4	EROSION CONTROL DETAILS
*C2.5	EROSION CONTROL DETAILS
*C2.6	EROSION CONTROL DETAILS
*C2.7	EROSION CONTROL DETAILS
*C2.8	EROSION CONTROL DETAILS
C3.0	SITE PLAN
C4.0	UTILITY PLAN
C5.0	STORM A PLAN & PROFILES
C5.1	STORM B & C PLAN AND PROFILES
C6.0	PRIVATE SITE DETAILS
C6.1	STANDARD DETAILS
C6.2	STANDARD DETAILS
C6.3	STANDARD DETAILS
C6.4	STANDARD DETAILS

*SHEETS PROVIDED AS SEPARATE SET

OFF-SITE CONSTRUCTION LAND OWNER AGREEMENT

AS PART OF THE CONSTRUCTION OF THE DISCOUNT TIRE DEVELOPMENT, THE CONTRACTOR WILL BE REQUIRED TO DO MINIMAL GRADING AND EROSION CONTROL CONSTRUCTION OUTSIDE OF THE PROPERTY BOUNDARIES. BY SIGNING BELOW, THE OFF-SITE LAND OWNER AGREES TO ALLOW THE CONTRACTOR TO CONSTRUCT NECESSARY IMPROVEMENTS WITHIN THE OFF-SITE AREAS SHOWN IN THIS CONSTRUCTION DOCUMENT PLAN SET.

OFF-SITE LAND OWNER SIGNATURE: _____

CONTACT NAME _____ DATE: _____

ENTITY NAME: _____ PHONE: _____

ADDRESS: _____ EMAIL: _____

LAND AREA:

51,052 SQ. FT. OR 1.172 ACRES MORE OR LESS

BASIS OF BEARING:

BEARINGS ARE BASED UPON A LINE LYING 30' WESTERLY AND PARALLEL OF THE EAST LINE OF SOUTHEAST QUARTER OF SECTION 1, TOWNSHIP 13 SOUTH, RANGE 65 WEST OF THE 6TH P.M. AS SHOWN OF THE PLAT OF FALCON MARKETPLACE, MONUMENTED AT THE NORTH END WITH A #5 REBAR AND YELLOW PLASTIC CAP STAMPED "PLS 31548" AND MONUMENTED AT THE SOUTH END WITH A MAG NAIL AND WASHER STAMPED "PLS 31548", AND IS ASSUMED TO BEAR N 00°29'40" W, A DISTANCE OF 1137.83'.

BENCHMARK:

ELEVATIONS ARE BASED UPON THE COLORADO SPRINGS UTILITIES FACILITIES INFORMATION MANAGEMENT SYSTEM (FIMS) MONUMENT BL1167 (ELEVATION = 6873.18 NVDG29)

LEGAL DESCRIPTION

PARCEL A, LOT 4, FALCON MARKETPLACE

FEMA CLASSIFICATION

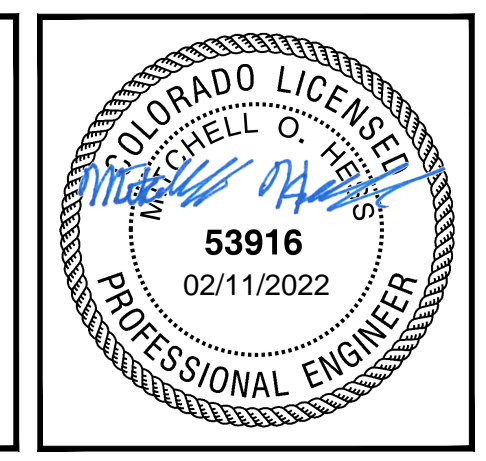
THIS SITE IS NOT WITHIN A DESIGNATED F.E.M.A. FLOODPLAIN AS DETERMINED BY FLOOD INSURANCE RATE MAP, COMMUNITY PANEL NUMBER 08041C0553G EFFECTIVE DATE DECEMBER 7, 2018 AND IS LABELED AS A ZONE "X" AREA, OR AREA OF MINIMAL FLOOD HAZARD.

SOIL TYPE

THE SOIL ON SITE IS CLASSIFIED WITH THE USCS AS MOSTLY GRAVELLY SANDY LOAM CLASSIFIED AS HYDROLOGIC SOIL GROUP A.

K:\030_090900025.DTC_Falcon_CO\CAD\Projects\1414\1414_VP_01.dwg File 11, 2022 12:06pm
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NO.	REVISION	DATE
1	Utility Services and Details	02/11/2022



PROJECT NAME:
DISCOUNT TIRE - FALCON, CO

PROJECT ADDRESS:
7585 FALCON MARKETPLACE
PEYTON, CO 80831

PROJECT NUMBER:
096010025

DATE:
12/13/2021

DESIGNED BY:
JMM

REVIEWED BY:
MOH

SHEET TITLE:
COVER SHEET

SHEET NUMBER:
C1.0

RESTRAINED PIPE LENGTH (FT) W/ MECHANICAL JOINT RESTRAINTS

PIPE DIAMETER	L = MINIMUM RESTRAINED PIPE LENGTH				SCALE-UP VALUE OR MULTIPLY TO OBTAIN FINAL
	45° BEND	22-1/2° BEND	11-1/4° BEND		
MAX. STATIC PRESSURE (PSI)	<100	100-150	150-200	<100	100-150
8-INCH DUCTILE IRON AND PVC	6	9	12	3	5
10-INCH DUCTILE IRON AND PVC	8	12	16	4	6
12-INCH DUCTILE IRON AND PVC	12	17	23	6	8
16-INCH DUCTILE IRON AND PVC	15	22	29	7	11
20-INCH DUCTILE IRON AND PVC	18	28	35	9	13
24-INCH DUCTILE IRON AND PVC	20	30	40	10	15
30-INCH DUCTILE IRON AND PVC	24	36	48	12	18
36-INCH DUCTILE IRON AND PVC	28	42	56	14	20

NOTES:

- PRESSURE GREATER THAN 200 PSI REQUIRES SPECIAL DESIGN APPROVED BY THE DISTRICT.
- LENGTH IS BASED ON MAXIMUM 8 FEET OF BENDING OVER AND EXHAUSTED SOIL. IF THE DEPTH IS LESS THAN 8 FEET, RESTRAINED LENGTH MUST BE DESIGNED BY THE DESIGN ENGINEER.
- RESTRAINED PIPE LENGTH APPLIES TO CONDITIONS WHERE NO CONCRETE THRUST BEARING IS PROVIDED.
- CALCULATIONS ARE BASED ON FORMERLY-GRADED SANDS, GRAVELS, AND GRAVEL-SAND MIXTURES. LITTLE OR NO FINES, TYPE 4 BEDDING CONDITIONS - TYPE BEDDING IN SAND, GRAVEL, OR GRAVELLED STONE TO A DEPTH OF 1/8 PIPE DIAMETER (4" MIN.) FACTOR OF SAFETY 2.1.
- FIGURES ARE BASED ON DIP WRAPPED IN POLYETHYLENE MATERIAL.
- USE CURB FOR CORNER-BENDING.
- RESTRAINED LENGTH FOR DEAD END MAY BE USED AT THE DISCRETION OF THE DISTRICT.

CONCRETE REVERSE ANCHOR FOR MECHANICAL JOINT RESTRAINTS

DIAMETER (IN)	PRESSURE (PSI)	x (IN)	y (IN)	z (IN)	h (IN)	W (IN)	W ₂ (IN)
4	250	12	72	12	28.80	6.80	18
6	250	18	84	12	30.90	9.73	18
8	250	36	120	12	33.05	18.53	18
12	170	36	120	15	43.30	24.60	18
12	250	48	144	18	49.20	36.80	24
16	170	54	168	18	53.40	44.05	24
16	250	60	168	24	65.40	60.50	36

NOTES:

- MINIMUM BEARING SURFACE AREAS SHOWN ARE BASED ON A MAX. STATIC PIPE PRESSURE OF 170/250 POUNDS PER SQUARE INCH PLUS A SAFETY FACTOR OF 1.5, AND AN ALLOWABLE SOIL BEARING CAPACITY OF 1,000 POUNDS PER SQUARE FOOT. FOR MORE DETAILED INFORMATION, CONSULT THE DESIGN ENGINEER.
- THE DESIGN ENGINEER IS RESPONSIBLE FOR OBTAINING ASSUMPTIONS BASED ON ACTUAL SITE CONDITIONS. IF SITE VALUES DIFFER FROM THE ASSUMPTIONS, THE DESIGN ENGINEER SHALL SUBMIT A SITE-SPECIFIC DESIGN TO THE DISTRICT FOR APPROVAL.
- THE MINIMUM BEARING SURFACE AREA (A₀) AND APPROXIMATE VOLUME OF CONCRETE (V₀) SHALL BE SHOWN ON THE CONSTRUCTION PLANS FOR ALL CONCRETE BEARING ANCHORS.
- THE APPROXIMATE BEARING SURFACE AREA (A₀) IS BASED ON THE MINIMUM DIMENSIONS IN THE TABLE. THE APPROXIMATE VOLUME IS BASED UP TO THE WAREST EXISTING CURB.
- IF THE APPROXIMATE BEARING SURFACE AREA IS REQUIRED FOR PIPES LARGER THAN 18 INCHES OR MAX. STATIC PIPE PRESSURES GREATER THAN 200 POUNDS PER SQUARE INCH, THE DESIGN ENGINEER SHALL BE CONSULTED FOR A SITE-SPECIFIC DESIGN FOR PIPES SMALLER THAN 18 INCHES OR MAX. STATIC PRESSURES LESS THAN 200 POUNDS PER SQUARE INCH.
- CONCRETE SHALL BE TYPE III PORTLAND CEMENT CONCRETE WITH A MINIMUM COMPRESSIVE STRENGTH OF 4,000 PSI.
- A TRENCH WITH A 4" FEET AND 8" BEDDING UNDER THE PIPE ARE ASSUMED FOR BEARING CALCULATIONS. (A₀, A₁, AND A₂).
- THE DESIGN ENGINEER SHALL VERIFY THE CONSTRUCTION OF THE CONCRETE BEARING ANCHOR SHALL NOT CONFLICT WITH OTHER UTILITIES.
- DUCTILE IRON FITTINGS AND PIPE SHALL BE WRAPPED IN POLYETHYLENE TUBING WHERE ADJACENT TO CONCRETE.

PIPE TAPPING DETAIL

NOTES:

- IN WET AND/OR UNSTABLE GROUND, THE TRENCH BOTTOM WILL BE BROUGHT TO GRADE WITH 12" ROCK TO SUPPORT TAPPING BLOCK.
- PLACE 3/4" ROCK BELOW TAPPING SLEEVE AND VALVE TO SURROUND PIPE.

FLANGE - LUG DETAIL

PIPE DIA. CLASS (IN)	PRESS. (PSI)	H.S. ROD				M.S. ROD				NO. REQUIRED (EACH)
		"1"	"1 1/4"	"1 1/2"	"2"	"1"	"1 1/4"	"1 1/2"	"2"	
6	150	1-1/8	1-1/4	1-1/2	2	1-1/8	1-1/4	1-1/2	2	2
8	150	1-3/8	1-3/4	1-7/8	2	1-3/8	1-3/4	1-7/8	2	2
10	150	1-3/4	1-7/8	1-7/8	2	1-3/4	1-7/8	1-7/8	2	2
12	150	1-7/8	1-7/8	1-7/8	2	1-7/8	1-7/8	1-7/8	2	2
16	150	2-1/8	2-1/4	2-1/2	2	2-1/8	2-1/4	2-1/2	2	2
18	150	2-1/8	2-1/4	2-1/2	2	2-1/8	2-1/4	2-1/2	2	2
20	150	2-1/8	2-1/4	2-1/2	2	2-1/8	2-1/4	2-1/2	2	2
24	150	2-1/8	2-1/4	2-1/2	2	2-1/8	2-1/4	2-1/2	2	2

NOTES:

- U.S. MEANS WILD STEEL AND ASTM STANDARD DESIGNATION A-36 SHALL BE USED.
- STANDARD DESIGNATION A-36 SHALL BE USED.
- U.S. MEANS HIGH STRENGTH STEEL AND ASTM STANDARD DESIGNATION A-513 GRADE B-7 SHALL BE USED.
- U.S. MEANS SHALL BE USED.

APPLICATIONS FOR MECHANICAL JOINT RESTRAINTS

NOTES:

- MECHANICAL JOINTS SHALL BE APPROVED ACCORDING TO MATERIAL SPECIFICATION FOR DIP AND PVC PIPE.
- LENGTH OF PIPE REQUIRING JOINT RESTRAINT SHALL BE DETERMINED FROM CHART ON DRAWING W-13.
- RESTRAINED JOINT PVC PIPE SHALL NOT BE USED FOR LOWERING.
- IF A JOINT IS LOCATED BETWEEN ANY FITTINGS INCORPORATED INTO THE ASSEMBLY, BELL JOINT RESTRAINTS MUST BE USED.

Drawn: JMM Date: MARCH 2011
 Revised: DECEMBER 2011
 Project: W-13
 WOODMEN HILLS WATER & WASTEWATER SYSTEM STANDARD SPECIFICATIONS

Drawn: JMM Date: MARCH 2011
 Revised: DECEMBER 2011
 Project: W-18
 WOODMEN HILLS WATER & WASTEWATER SYSTEM STANDARD SPECIFICATIONS

Drawn: JMM Date: MARCH 2011
 Revised: DECEMBER 2011
 Project: W-25
 WOODMEN HILLS WATER & WASTEWATER SYSTEM STANDARD SPECIFICATIONS

Drawn: JMM Date: MARCH 2011
 Revised: DECEMBER 2011
 Project: W-27
 WOODMEN HILLS WATER & WASTEWATER SYSTEM STANDARD SPECIFICATIONS

Drawn: JMM Date: MARCH 2011
 Revised: DECEMBER 2011
 Project: W-28
 WOODMEN HILLS WATER & WASTEWATER SYSTEM STANDARD SPECIFICATIONS

TAPPING DETAIL - 3/4" THROUGH 2"

NOTES:

- DIRECT TAPS TO THE WATER MAIN SHALL BE MADE ONLY WHEN APPROVED BY THE DISTRICT. ALL TAPS SHALL USE TAPPING SADDLES. TAPPING SADDLES SHALL HAVE TWO BRASS BRIMS AND A BRASS CORPORATION CONNECTION.
- POLYETHYLENE SERVICE LINE SHALL BE INSTALLED IN A SHANK-LIKE FASHION FROM MAIN LINE TO WATER METER.

TYPICAL INSTALLATION FOR SERVICE LINE & STOP BOX

NOTES:

- NO. 12 INSULATED TRACER WIRE SHALL BE PLACED ALONG SERVICE LINE AND SHALL BE A CONTINUOUS (UNINTERRUPTED) LENGTH.
- WHEN A NEW PLASTIC SERVICE IS CONNECTED TO A PVC MAIN, THE SERVICE LINE TRACER WIRE SHALL BE CONNECTED TO THE MAIN TRACER WIRE WITH A SPLIT-BOLT CONNECTOR. THE TRACER WIRE IS AT LEAST 3 LOCATIONS NOT TO EXCEED 12". ALL CURB STOP BOXES SHALL HAVE A 1-1/2" DIAMETER 80 PVC PIPE TELESCOPED INSIDE WITH A BELL END TO FIT OVER THE TOP OF THE CURB STOP WALK. TRACER WIRE SHALL BE EXTENDED UP THE INSIDE OF CURB STOP BOX OUTSIDE THE 1-1/2" 80 PVC TO PVC PIPE TRACER WIRE SHALL BE WRAPPED AROUND CURB STOP BOX UNDER A BRASS NUTTER THE WIRE WILL THEN BE RELOADED BACK UNDER THE CURB BOX AND OUTSIDE THE BOX 40 PVC AND TAPPED AGAIN TO THE SERVICE LINE UNTIL IT REACHES THE POINT WHERE THE SERVICE LINE ENTERS THE BUILDING. AT THIS POINT THE TRACER WIRE WILL BE STRUNG TO THE FOUNDATION WALL THEN TURNED BACK TO FORM A ONE-INCH LONG NOOK AND WRAPPED WITH 4" FILLER TAPE AND THEN 3/4" ELECTRICAL TAPE FOR PROTECTION AT THE SURFACE.
- TO ASSIST IN THE PIPE LOCATING, A 3/8" ANGLE SHALL BE CONNECTED TO THE END OF THE TRACER WIRE AND THE WATER MAIN TRACER WIRE. OVER 1,000 FEET ALONG THE LENGTH OF THE WATER MAIN SERVICE/WATER MAIN TRACER WIRE WITH A SPLIT-BOLT CONNECTOR. THE CONNECTOR IS TO BE WRAPPED WITH A 4" FILLER TAPE AND THEN 3/4" ELECTRICAL TAPE FOR PROTECTION AGAINST CORROSION.
- THE APPROPRIATE CLEARANCES BETWEEN ANCHORS AND STEEL PIPES OR OTHER STRUCTURES MUST BE MAINTAINED PER WATER LINE EXTENSION & SERVICE STANDARDS.
- BRASS FITTING, CURB STOP AND CURB STOP SHALL BE WRAPPED WITH MAX. TAP FOR PROTECTION FOR THE WATER LINE EXTENSION & SERVICE STANDARDS.
- STIFFENERS SHALL BE INSTALLED WITHIN THE HOPE SERVICE LINE AT THE CONNECTION POINTS OF THE FITTINGS.

INSTALLATION FOR SERVICE LINE W/ SLEEVE UNDER A UTILITY

NOTES:

- IF ANY SITUATION BE ENCOUNTERED THAT DOES NOT MEET STANDARDS, NOTIFY DISTRICT INSPECTOR.
- REFERENCE SECTION 2 OF THESE STANDARDS FOR CROSSING DESIGN INFORMATION.
- A SLEEVE IS REQUIRED WHERE SEPARATION IS LESS THAN 18" FROM BOTTOM OF UTILITY TO TOP OF WATER SERVICE OR WHERE THE UTILITY IS 30" OR GREATER IN SIZE.
- PROVIDE WATERPROOF SEAL ON BOTH ENDS OF SLEEVE.
- IF THE SERVICE IS LOCATED WITHIN STORM SEWER BEDDING, IT SHALL BE SLEAVED THROUGH THE BEDDING A MINIMUM OF 5' EITHER SIDE REGARDLESS OF DEPTH.
- WHERE COMPACTION CANNOT BE ACHIEVED, FLOWFILL SHALL BE USED.

TYP. SERVICE LINE TRENCH - COMMON DITCH FOR WATER/SEWER

NOTES:

- SPECIFIC CASE-BY-CASE APPROVAL BY THE DISTRICT SHALL BE REQUIRED PRIOR TO INSTALLATION OF WATER AND SEWER SERVICES IN A COMMON TRENCH.
- USE OF COMMON TRENCH FOR WATER AND SEWER SERVICES SHALL NOT BE PERMITTED IN PUBLIC RIGHT-OF-WAY OR BETWEEN THE WATER CORPORATION STOP AND CURB STOP.
- ALL MATERIALS AND INSTALLATION SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS AND ANY OTHER APPLICABLE CODE OR REGULATION.

WATER METER LOOP FOR 3/4" THROUGH 2" METERS

METER SIZE	METER LENGTH	MIN. TAIL LENGTH
3/4" METER	7.5'	12"
1" METER	9'	13-1/2"
1-1/2" METER	10-3/4'	15"
2" METER	15-1/4'	18"

NOTES:

- IN THE EVENT OF SPACE CONSTRAINTS IT IS PERMISSIBLE TO INSTALL THE WATER METER LOOP WITHIN THE TRENCH PROVIDED THE MINIMUM TAIL LENGTH OF THE METER IS MAINTAINED. THE MINIMUM TAIL LENGTH OF THE METER SHALL BE INSTALLED IN A HORIZONTAL OR VERTICAL POSITION.
- A SECOND WATER METER REPEATER MAY BE INSTALLED ON THE OPPOSITE SIDE OF THE WATER CORPORATION FROM A BRASS NUTTER AT AN ANGLE OF 90 DEGREES TO THE WATER CORPORATION FROM THE WATER CORPORATION STOP AND CURB STOP.
- ONLY MINIMAL SEPARATION IS ALLOWED BETWEEN FITTINGS UPSTREAM OF THE WATER METER. THE SEPARATION SHALL BE MAINTAINED AS SPECIFIED IN THESE CHANGES AND SPECIFICATIONS. IN NO CASE SHALL SEPARATION BE LESS THAN 18" FROM BOTTOM OF UTILITY TO TOP OF WATER SERVICE OR WHERE THE UTILITY IS 30" OR GREATER IN SIZE.
- IF THE WATER MAIN WITH BE SECOND SERVICE AND AFTER THE METER AND DILET VALVE TO A SOLID UPBEND SHALL AS THE SERVICE OR 1/2" ALL OTHERS OR WATER BE INSTALLED AND PROTECTED TO THE GROUND AND CLAMMED TO THE HORIZONTAL PIPING.
- SEWER OR GROUND STRAP WIRE BE INSTALLED AROUND WATER LOOP ON COPPER LINES (COPPER TO COPPER).
- IF ANY OTHER STRUCTURE THROUGH SHALL BE INSTALLED AFTER THE TRANSITION FITTING ON THE COPPER TUBING.
- MINIMUM SIZE = 1" FIVE (5) PPS PER DISTRICT SPECIFICATIONS.

Drawn: JMM Date: MARCH 2011
 Revised: DECEMBER 2011
 Project: W-35
 WOODMEN HILLS WATER & WASTEWATER SYSTEM STANDARD SPECIFICATIONS

Drawn: JMM Date: MARCH 2011
 Revised: DECEMBER 2011
 Project: W-36
 WOODMEN HILLS WATER & WASTEWATER SYSTEM STANDARD SPECIFICATIONS

Drawn: JMM Date: MARCH 2011
 Revised: DECEMBER 2011
 Project: W-37
 WOODMEN HILLS WATER & WASTEWATER SYSTEM STANDARD SPECIFICATIONS

Drawn: JMM Date: MARCH 2011
 Revised: DECEMBER 2011
 Project: W-38
 WOODMEN HILLS WATER & WASTEWATER SYSTEM STANDARD SPECIFICATIONS

Drawn: JMM Date: MARCH 2011
 Revised: DECEMBER 2011
 Project: W-39
 WOODMEN HILLS WATER & WASTEWATER SYSTEM STANDARD SPECIFICATIONS

NO.	REVISION	DATE
1	Utility Services and Details	02/11/2022

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 COLORADO SPRINGS, CO 80903 (719) 453-0180

PROJECT NAME:
DISCOUNT TIRE - FALCON, CO

PROJECT ADDRESS:
7585 FALCON MARKETPLACE
PEYTON, CO 80831

PROJECT NUMBER:
096010025

DATE:
12/13/2021

DESIGNED BY:
JMM

REVIEWED BY:
MOH

SHEET TITLE:
STANDARD DETAILS

SHEET NUMBER:
C6.4

K:\05_04\096010025.DWG Plot Date: 11/20/22 10:06am
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